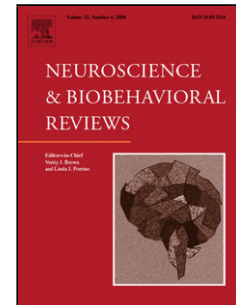


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A Systematic Review of the Structural Neuroimaging Correlates of Thought Disorder

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Highlights

- Temporal, frontal and subcortical regions are implicated in thought disorder.
- Implicated regions may point to attentional mechanisms underlying thought disorder.
- More hypothesis-driven thought disorder research is needed.
- Inadequate thought disorder measurement may account for null findings.

One clinical dimension often cited as a hallmark of schizophrenia is thought disorder (TD). The aim of the current systematic review was to summarise our current understanding of the neurobiology of TD that has been investigated with structural neuroimaging techniques. Ninety-seven relevant studies were identified from January 1990 to August 2016, 26 of which had TD-motivated research questions or hypotheses. The remaining 71 studies conducted exploratory clinical analyses that

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